

ABSTRACT OF THE DISCLOSURE

A video transmission system, for sending uncompressed digital video signals from an originating device such as a digital video camera to a distant location, such as a studio or editing facility and for receiving video signals sent from a distant location. The transmitter features an input for receiving an uncompressed digital video signal from a coaxial cable, an equalizer, a reclocker, and a transmitter communicating a reformed signal through a fiber optic line. A receiver system may also be employed for receiving an uncompressed digital video signal from a fiber optic cable and outputting a corresponding electrical signal to a reclocker for communication through a coaxial cable.